

**SONY**

3-860-702-11 (2)

***FM/AM Synthesized Radio ICF-S79***  
***FM/MW/LW Synthesized Radio ICF-S79L***  
***TV/WEATHER/FM/AM***  
***Synthesized Radio ICF-S79V***

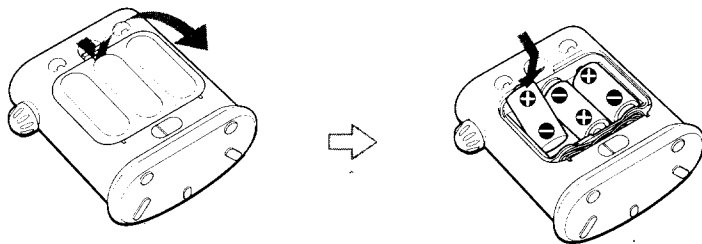
---

Operating Instructions  
Mode d'emploi  
Bedienungsanleitung (Rückseite)  
Istruzioni per l'uso (faccia opposta)

**SHOWER MATE**

Sony Corporation © 1997

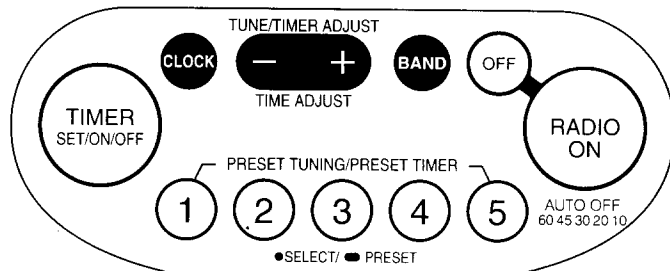
**A**



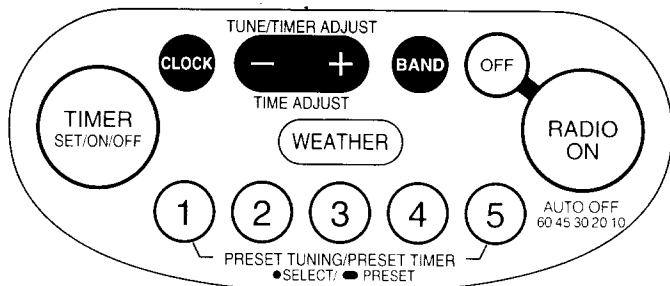
R 14 (C) x 3

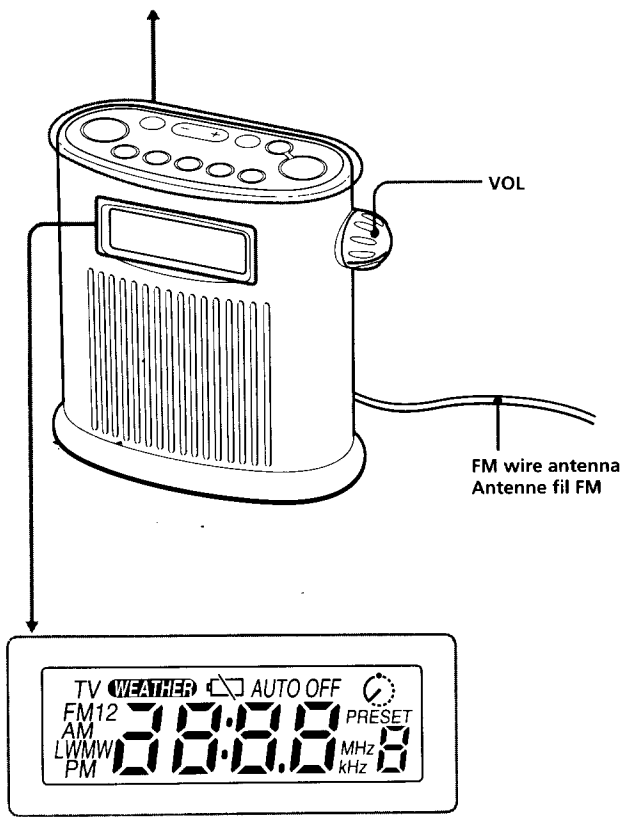
**B**

**ICF-S79/ICF-S79L**

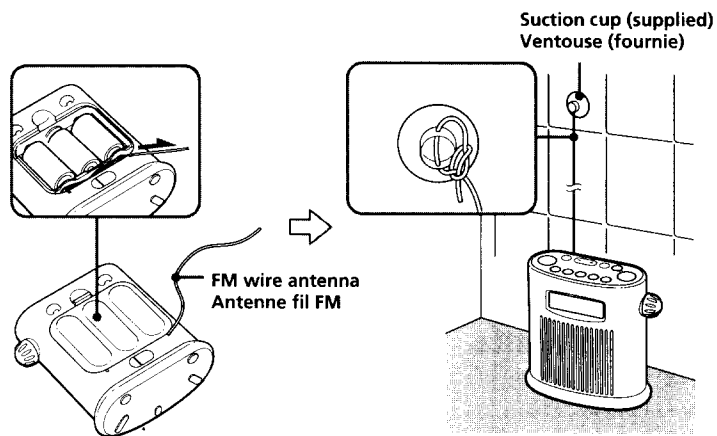


**ICF-S79V**

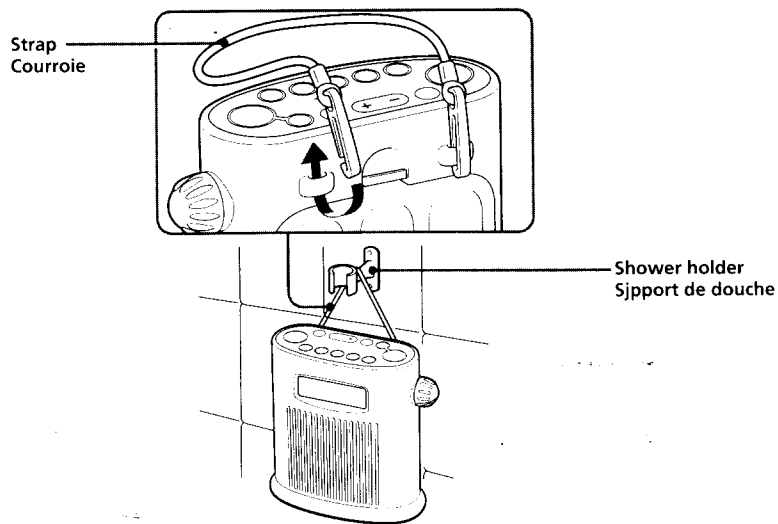




**C**



**D**



For Customers in the U.S.

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

## Before You Begin

Thank you for choosing a Sony radio! It will give you many hours of reliable service and listening pleasure.

Before operating the radio, please read these instructions thoroughly and retain them for future reference.

These instructions cover these models: ICF-S79, ICF-S79L and ICF-S79V. Their differences are shown below.

Model Number	Band
ICF-S79	FM/AM
ICF-S79L	FM/MW/LW
ICF-S79V	TV/WEATHER/FM/AM

## Features

- Splash resistant; you can listen to the radio while taking a shower.
- 90 minute Countdown Timer with 5 timer presets.
- AUTO OFF function automatically turns off the radio after a preset duration.
- PLL (Phase Locked Loop) Synthesized Tuner. 5 memory presets buttons to preset your favorite stations for easy tuning.

## Installing the Batteries (See Fig. A)

Wipe all water droplets from the radio. Then, open the lid at the rear of the radio. Install three R14 (size C) batteries (not supplied) with correct polarity and close the lid until it clicks.

### Battery Life

Using Sony R14 (size C) batteries (Approx. hours)

	AM(MW)/LW	FM	TV/WEATHER
ICF-S79	110	80	—
ICF-S79L	110	80	—
ICF-S79V	110	80	65

### Replacing the Batteries

- When the batteries become weak, the sound becomes weak and distorted and "⊞" flashes. Replace the batteries with new ones. When the batteries are completely exhausted, the radio and the timer will turn off and "⊞" is displayed.
- Before replacing the batteries, make sure that the radio is turned off.
- After replacing the batteries, press **RADIO ON** and "⊞" will disappear.
- Replace the batteries within a minute. Otherwise, the memories for the clock and the preset stations will be erased and "AM 12:00" or "0:00" will flash in the display the next time the batteries are installed.
- To preserve clock and memory settings, keep unexhausted batteries in the radio even when you are not going to use the unit for a long time. Replace the batteries with new ones in about a year, since battery power is consumed even in this condition.

### Notes on the batteries

- Do not charge the dry batteries.
- Do not carry the batteries with coins or other metallic objects. It can generate heat if the positive and negative terminals of the batteries are accidentally contacted by a metallic object.
- Do not leave exhausted batteries in the radio when you are not going to use the unit for a long time. Remove the batteries to avoid damage from battery leakage and corrosion.

---

## Setting the Clock

"AM 12:00" or "0:00" will flash in the display when the batteries are installed for the first time. The clock can be adjusted whether or not the radio is on.

- 1** To stop flashing of the display, press **CLOCK**.
  - 2** While holding down **CLOCK**, press **TIME ADJUST +** or **-** until the correct time appears in the display. When you release **CLOCK**, ":" starts to flash and the clock begins to operate.
- The clock system varies depending on the model you own.  
12-hour system: "AM 12:00" = midnight, "PM 12:00" = noon.  
24-hour system: "0:00" = midnight, "12:00" = noon.
  - To set the current time rapidly, keep pressing the **+** or **-** button while holding down **CLOCK**.
  - To set the current time from zero seconds, at step 2, release **CLOCK** with the time signal.

---

# Operating the Radio

## Manual Tuning

- 1 Press **RADIO ON** to turn on the radio. The band and frequency will appear in the display for a few seconds. Then the current time indication will return to the display.
- 2 Press **BAND** repeatedly to select the desired band.  
There are two bands for FM (FM1 and FM2); you may listen to either band.
- 3 Tune in to a station by pressing **TUNE/TIMER ADJUST +** or **-**.
- 4 Adjust the volume using **VOL**.

- To turn off the radio, press **OFF**.
- To improve radio reception
  - TV/WEATHER/FM (See Fig 10):** Tie the FM wire antenna to the suction cup. Extend and adjust the antenna. Secure the suction cup on the wall where you get optimum reception.
  - AM(MW)/LW:** Rotate the unit horizontally for optimum reception. A ferrite bar antenna is built in to the unit.

### To listen to the WEATHER band (North and South American model only)

- 1 Press **RADIO ON** to turn on the radio.
- 2 Press **WEATHER** to switch to the WEATHER band.  
"WEATHER" will appear in the display. Weather band channels 1 to 5 are preset under **PRESET TUNING** buttons 1 to 5. Choose the broadcast with the best reception.

To switch back to the previous band, press **BAND**.

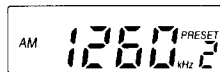
## Preset Tuning

You can preset up to 5 stations for each band; 10 stations for FM (5 stations in FM1, 5 stations in FM2) and 5 stations for MW and/or LW.

### Presetting a Station

Example: To set AM 1260 kHz to memory preset button 2.

- 1 Press **RADIO ON** to turn on the radio.
- 2 Tune in to AM 1260 kHz (See "Manual Tuning").
- 3 Hold down the desired **PRESET TUNING/PRESET TIMER** button (in this case, 2) until you hear two short beeps.



The frequency will appear for a few seconds and then the display will return to the current time.

- To change the preset station, preset a new station to the button of your choice. The previous station will be overwritten by the new one.

### Tuning in to a Preset Station

- 1 Press **RADIO ON**.
- 2 Press **BAND** repeatedly to select the desired band.
- 3 Press a **PRESET TUNING/PRESET TIMER** button of your choice.
- 4 Adjust the volume using **VOL**.  
After a few seconds, the display will return to the current time but the preset tuning number indication will remain.

---

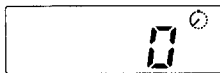
## Using the Countdown Timer

The buzzer alarm will go off when the countdown time has elapsed. Use the timer as a reminder.

The buzzer alarm is operable whether or not the radio is on.

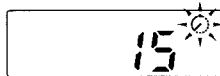
The countdown time can be set at 1 minute intervals between 1 to 90 minutes.

- 1 Press **TIMER•SET/ON/OFF**.  
"0" and "🕒" will appear in the display.



- 2 While "🕒" is in the display, press **TUNE/TIMER ADJUST +** or **-** until the desired countdown time appears in the display.

- 3 Press **TIMER•SET/ON/OFF**.  
You will hear two short beeps and "🕒" starts to flash; the timer is set.



When the countdown time has elapsed, the buzzer will go off and the display will flash.



- To stop the buzzer, press **TIMER•SET/ON/OFF**. The buzzer will beep for 60 minutes if it is not turned off.
- While the timer is counting down, the display shows the remaining time. To display the current time, press **CLOCK**. To check the station you are listening to, press **TUNE/TIMER ADJUST +** or **-** lightly. The band and frequency will appear for a few seconds.
- To cancel the timer during the countdown, press **TIMER•SET/ON/OFF**.  
The countdown timer will be canceled and the current time will appear in the display.

## Using the PRESET TIMER buttons

You can use the countdown timer with the **PRESET TIMER** buttons.

- 1 Press **TIMER•SET/ON/OFF**.
- 2 Press the desired **PRESET TUNING/ PRESET TIMER** button.  
"🕒", the countdown time and the preset button number will appear in the display.  
The default countdown time for the **PRESET TIMER** buttons 1 to 5 are 3 minutes, 10 minutes, 20 minutes, 40 minutes and 60 minutes respectively.
- 3 Press **TIMER•SET/ON/OFF** again.  
You will hear two short beeps and "🕒" starts to flash.  
When the countdown time has elapsed, the buzzer will go off and the display will flash.



## Presetting a countdown time

You can also assign a countdown time of your choice to each of the five preset buttons.

- 1 Set the timer (See steps 1 and 2 of "Using the Countdown Timer").
  - 2 Hold down the desired **PRESET TUNING/PRESET TIMER** button until you hear two short beeps. The countdown time has been stored as displayed.
- When you assign a countdown time to a preset button, the default countdown time assigned to the button will be overwritten by the new one. However, the preset countdown time will return to the default setting when the batteries are reset.
  - To check the station you are listening to, press **TUNE/TIMER ADJUST +** or **-** lightly. The band and frequency will appear for a few seconds.

---

## Other Features

### AUTO OFF function

The AUTO OFF function will turn off the radio after a preset duration of time.

- 1 Press **RADIO ON/AUTO OFF**. The radio turns on with the first push. With every push, the AUTO OFF time changes as follows.

OFF → frequency display → 60 (min)  
↑  
└ 10 ← 20 ← 30 ← 45 ┘

The radio will play for the AUTO OFF time you have set, then shut off.

- To turn off the radio before the AUTO OFF time has elapsed, press **OFF**.

### Using the Strap (See Fig.

**D)** (North and South American model only)

Use the strap as shown in the illustration.

- The strap is only for hanging the radio; do not use the strap to carry it.

---

## Precautions

- Operate the unit only on 4.5 V DC with three R14 (size C) batteries (not supplied).
- The nameplate indicating voltage, etc., is located at the bottom of the unit.
- Do not leave the unit in a location near a heat source such as a radiator or air duct, or in a place subject to direct sunlight, excessive dust, mechanical vibration, or shock.
- Should any liquid or solid object fall into the unit, remove batteries from the unit and have it checked by qualified personnel before operating it further.
- When the casing becomes soiled, clean it with a soft cloth dampened with a mild detergent solution. Never use abrasive cleansers or chemical solvents, as they may mar the casing.

### DO NOT IMMERSE IN WATER

This product is not designed to be immersed in water or to come in continuous contact with water.

- Open the battery compartment lid with dry hands where water cannot fall into the unit.
- Do not use the unit in water.
- Avoid leaving the unit for a long time in a damp place such as a bathroom.
- Do not expose the unit to water that is warmer than 70°C (158°F) for a long time.
- When the unit gets wet or if you accidentally drop the unit into the water, wipe it with a soft cloth.
- Do not touch the unit with hands wet with soapsuds.

If you have any questions, please consult your nearest Sony dealer.

---

## Specifications

### Frequency range:

Model for North and South America

Band	ICF-S79V	Channel step
FM	87.5 - 108 MHz	0.1 MHz
AM	530 - 1,710 kHz	10 kHz
TV	2 - 13 ch	—
WEATHER	1 - 5 ch	—

Model for other countries

Band	ICF-S79	ICF-S79L	Channel Step
FM	87.5 - 108 MHz	87.5 - 108 MHz	0.05 MHz*
AM(MW)	531 - 1,602 kHz	531 - 1,602 kHz	9 kHz
LW	—	153 - 279 kHz	9 kHz

\* The frequency display is raised or lowered by steps of 0.1 MHz. For example, both 88.00 MHz and 88.05 MHz will be displayed as "88.0 MHz."

### Time display:

Model for North and South America: 12-hour system

Model for other countries: 24-hour system

### Speaker:

7.7 cm (3 1/8 inches), 8 ohms

### Power output:

220 mW (at 10% harmonic distortion)

### Power requirements:

4.5 V DC, three size C (R14) batteries

**Dimensions:** Approx. 143.5 x 139 x 67 mm (w/h/d) (Approx. 5 3/4 x 5 1/2 x 2 3/4 inches) incl. projecting parts and controls

**Mass:** Approx. 523 g (1lb 2oz) incl. batteries

**Supplied accessories:** Suction cup (1), Strap (1)\*

\*North and South American model only

Design and specifications are subject to change without notice.